

Amendments to the Specification:

Please replace the paragraph beginning at page 1, line 2, with the following rewritten paragraph:

This application is a continuation-in-part of U.S. Patent Application No. 10/047,745 entitled "Resonant Muscle Stimulator" and filed on January 15, 2002 (now U.S. Patent No. 7,035,691), and claims the benefit of the filing date thereof. The entire disclosure of that U.S. patent application is incorporated into this application by reference.

Please replace the paragraph beginning at page 43, line 21 through page 44, line 13, with the following rewritten paragraph:

While the present invention has been illustrated by a description of various embodiments and while these embodiments have been described in considerable detail, it is not the intention of the applicants to restrict or in any way limit the scope of the appended claims to such detail. For instance, one embodiment that is consistent with the invention may include a therapeutic or developmental instrument that includes hardware and/or software for stimulating a muscle. Such an instrument may comprise, for instance as shown in Fig. 13, a golf club 302, a baseball bat 304, a lacrosse stick 306, a tennis racquet 308 or a hockey stick 310, among other sports-related instruments. Still other suitable instruments may include a writing instrument, such as a pen 312. In the case of a golf club, a muscle of a user may be stimulated by the instrument as the golfer practices her swing. Combining such muscle stimulation with the act of practicing the movement of the swing has a synergistic effect of 'training' the muscle as it builds strength. Similarly, a partial paralytic may regain

strength in their hand by holding and writing with a pen configured to transcutaneously deliver a stimulating signal.